# (19) World Intellectual Property Organization

International Bureau



# 

(43) International Publication Date 12 July 2001 (12.07.2001)

### (10) International Publication Number WO 2001/050224 A3

(51) International Patent Classification7:

G06F 17/30

(21) International Application Number:

PCT/US2000/032798

- (22) International Filing Date: 4 December 2000 (04.12.2000)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/174,436 4 January 2000 (04.01.2000) US 60/206,842 24 May 2000 (24.05.2000)

(71) Applicant (for all designated States except US): CHIPPO TECHNOLOGIES, INC. [--/--]; Ugland House, P.O. Box 309, George Town (KY).

(72) Inventors; and

(75) Inventors/Applicants (for US only): LIN, Robin [US/--]; 9F, #1 Lane 124 Sec 1, Chien Kuo North Road, Taipei (TW). CHRISTIAANSEN, Geert [NL/NL]; Sleedoorn 27, NL-5708 DE Helmond (NL).

(74) Agents: PIRIO, Maurice, J. et al.; Perkins Coie LLP, P.O. Box 1247, Seattle, WA 98111-1247 (US).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

(88) Date of publication of the international search report: 1 April 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHODS AND SYSTEMS FOR ACCESSING INFORMATION AND SERVICES ON A COMPUTER NETWORK

(57) Abstract: A facility for automatically accessing information and/or services on a computer network is described. The facility transmits a request for information and/or services by reading a unique code off of a computer-readable medium, and transmitting the unique code to a server computer using a network-enabled device. In response to receiving the unique code, the server computer retrieves selected data from a database table, the selected data being linked to the unique code in the database table. The selected data is then provided to the network-enabled device. In one embodiment, the selected data can include a web site or an application program. In another embodiment, the selected data can include a URL. When a URL is provided to the network-enabled device, the facility can launch a browser program on the network-enabled device to retrieve the information and/or services associated with the URL.



## INTERNATIONAL SEARCH REPORT

Internatio pplication No PCT/US 00/32798

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GOOF 17/30

C. DOCUMENTS CONSIDERED TO BE RELEVANT

According to international Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

Category • Citation of document, with indication, where appropriate, of the relevant passages

Х	EP 0 837 406 A (SYMBOL TECHNOLO 22 April 1998 (1998-04-22)	OGIES INC)	1,9-14, 16-20, 22,23
Α	page 10, line 18 -page 11, line page 11, line 16-36 page 31, line 16-50 page 41, line 30-38 claims 1-3,13-15 figures 27A-28	e 30	2-8,15, 21,24,25
A	US 5 974 447 A (KILP DAVID P E 26 October 1999 (1999-10-26) column 2, line 51 -column 3, li column 5, line 43-52 column 6, line 3-18		1-25
X Furti	her documents are listed in the continuation of box C.	Patent tamily members are listed	in annex.
"A" docume consider the consider the consider the consider the consider the constant that the constant the co	ent which may throw doubts on priority claim(s) or	"T" tater document published after the inte or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the do	the application but sory underlying the laimed invention be considered to
which citation "O" docume other r "P" docume	is cited to establish the publication date of another n or other special reason (as specified) ant referring to an oral disclosure, use, exhibition or means ent published prior to the international filling date but an the priority date claimed	"Y" document of particular relevance; the c cannot be considered to involve an im document is combined with one or mo ments, such combination being obvious in the art.  "&" document member of the same patent	laimed invention ventive step when the re other such docu- is to a person skilled
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report
2	1 November 2003	02/12/2003	

Authorized officer

Lázaro, M.L.

Name and mailing address of the ISA

Buddess of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016



Internation pplication No PCT/US 00/32798

17 November 1998 (1998-11-17) column 2, line 57-67 column 3, line 1-12	Relevant to claim No.
US 5 838 252 A (KIKINIS DAN) 17 November 1998 (1998-11-17) column 2, line 57-67 column 3, line 1-12	
17 November 1998 (1998-11-17) column 2, line 57-67 column 3, line 1-12	1-25
claim 1	
ARBANOWSKI S ET AL: "Service personalization for unified messaging systems" COMPUTERS AND COMMUNICATIONS, 1999. PROCEEDINGS. IEEE INTERNATIONAL SYMPOSIUM ON RED SEA, EGYPT 6-8 JULY 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 6 July 1999 (1999-07-06), pages 156-163, XP010555030 ISBN: 0-7695-0250-4 Sections 3.1, 3.2, 5.2, 5.3	1-25
US 5 375 244 A (MCNAIR BRUCE E) 20 December 1994 (1994-12-20) column 5, line 46 -column 6, line 59	4-8,25

Form PCT/ISA/210 (continuation of second sheet) (July 1992)





## INTERNATIONAL SEARCH REPORT

Internation pplication No PCT/US 00/32798

Patent document		Publication		Patent family		Publication
cited in search report		date		member(s)		date
EP 0837406	A	22-04-1998	US	6119944	A	19-09-2000
•			US	2001043273	A1	22-11-2001
			AU	736732	B2	02-08-2001
			AU	3245497	A	19-02-1998
			CA	2212121	A1	02-02-1998
			DE	19733689	A1	19-03-1998
			EP	1065605	A2	03-01-2001
			EP	1058196	A2	06-12-2000
			ĒΡ	0837406		22-04-1998
			FR	2798749	A1	23-03-2001
			FR	2798750		23-03-2001
•			FR	2798808	–	23-03-2001
			FR	2798751		23-03-2001
			FR	2798754		23-03-2001
			FR	2798809		23-03-2001
			FR	2798752		23-03-2001
			FR	2799086		30-03-2001
			FR	2799331		06-04-2001
			FR	2799327		06-04-2001
			FR	2799328		06-04-2001
			FR	2752347		13-02-1998
			ÜŜ	2003141370		31-07-2003
			ÜŠ	6507864		14-01-2003
			ÜS	6543695		08-04-2003
			บร	6629642		07-10-2003
			ÜS	2002026491		28-02-2002
			บร	2002074403		20-06-2002
			US	2002162891		07-11-2002
			US	2002125324		12-09-2002
			บร	2002163579		07-11-2002
			US	2002167595		14-11-2002
			US	2002019985		14-02-2002
 US 5974447	A	26-10-1999	AU	3408797	Δ	09-02-1998
00 <i>001</i> 1111		20 10 1999	BR	9710723		17-08-1999
			CA	2260264		22-01-1998
			CN	1230265		29-09-1999
			EP	0912946		06-05-1999
			JP	2002500830		08-01-2002
			KR	2000023835		25-04-2000
			WO	9802824		22-01-1998
 US 5838252	Α	17-11-1998	US	6049291	Α	11-04-2000
 US 5375244	Α	20-12-1994	NONE			